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show license status application srst

To display the Cisco Unified SRST license status, use the **show license status application srst** command in Cisco UMG EXEC mode.

show license status application srst

Syntax Description

This command has no arguments or keywords.

Command Modes

Cisco UMG EXEC

Command History

Cisco UMG Version	Modification
8.5	This command was introduced.

Examples

The following are sample outputs for the **show license status application srst** command:

```
umg-1# show license status application srst
srst enabled: 25 srst nodes
```

```
umg-1# show license status application srst
srst disabled, no activated srst node license available
```

Related Commands

Command	Description
license activate srst nodes	Activates the license for Cisco Unified SRST nodes.

show license status application srsv

To display the Cisco Unified SRSV license status, use the **show license status application srsv** command in Cisco UMG EXEC mode.

show license status application srsv

Syntax Description

This command has no arguments or keywords.

Command Modes

Cisco UMG EXEC

Command History

Cisco UMG Version	Modification
8.0	This command was introduced.

Examples

The following are sample outputs for the **show license status application srsv** command:

```
umg-1# show license status application srsv
srsv enabled: 25 srsv nodes
```

```
umg-1# show license status application srsv
srsv disabled, no activated srsv node license available
```

Related Commands

Command	Description
license activate srsv nodes	Activates the license for Cisco Unified SRSV nodes.

show srsx alerts

To display the alerts received from all Cisco Unified survivable remote systems, use the **show srsx alerts** command.

show srsx alerts [**critical** | **error** | **warning** | **info**]

Syntax Description

critical	Displays critical level alerts.
error	Displays warning level alerts.
warning	Displays error level alerts.
info	Displays informational level alerts.

Command Modes

Cisco UMG EXEC mode

Command History

Cisco UMG Version	Modification
8.0	This command was introduced.

Usage Guidelines

This information is also available in the Cisco UMG graphical user interface, which we recommend that you use as the primary administrative interface.

Examples

The following is an example of the **show srsx alerts** command:

```
umg-1(config)# show srsx alerts
```

Level	System	Date	Description
WARNING	central-umg	Mon, Mar 22, 09:16 AM	Central telephony service server cucm.srsv.lab could not be contacted for provisioning.
INFO	central-umg	Mon, Mar 22, 09:17 AM	Central telephony service server cucm.srsv.lab new SRST reference branch-bos-srst detected.

Related Commands

Command	Description
show srsx branch-voicemail-server	Displays the SRSV-CUE devices on the Cisco Unified SRSV system.
show srsx central-call-agent	Displays the central call agents available on the Cisco Unified SRSV system.
show srsx central-voicemail-server	Displays the central voicemail servers available on the Cisco Unified SRSV system.
show srsx site	Displays the sites on the Cisco Unified SRSV system.

show srsx branch-call-agent

To display information about all the SRST sites that have been learned from the central Cisco Unified Communications Manager, use the **show srsx branch-call-agent** command in Cisco UMG EXEC mode.

show srsx branch-call-agent [*name*]

Syntax Description	<i>name</i> (Optional) Name of a specific SRST reference name.
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Command Modes	Cisco UMG EXEC mode
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Command History	Cisco UMG Version	Modification
	8.5	This command was introduced.

Usage Guidelines	This information is also available in the Cisco UMG graphical user interface, which Cisco recommends that you use as the primary administrative interface.
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Examples The following is an example of the **show srsx branch-call-agent** command:

```
se-10-86-27-64# show srsx branch-call-agent
SRST Reference Name|SRST Host      |Platform      |CUCME Version|Router Username
2821_branch1      |172.16.0.1    |2821          |8.5          |admin
1861              |192.168.203.7|--            |--           |cisco
test_branch1      |202.202.202.1|--            |--           |cisco
2951-branch       |223.223.223.1|CISCO2951/K9|8.5          |admin
```

Related Commands	Command	Description
	show srsx branch-voicemail-server	Displays the SRSV-CUE devices on the Cisco Unified SRSV system.
	show srsx central-call-agent	Displays the central call agents available on the Cisco Unified SRSV system.
	show srsx central-voicemail-server	Displays the central voicemail servers available on the Cisco Unified SRSV system.
	show srsx site	Displays the sites on the Cisco Unified SRSV system.

show srsx branch-voicemail-server

To display the list of configured Cisco Unified SRSV devices, details for the specified Cisco Unified SRSV devices, or a list of the Cisco Unified SRSV devices that are not yet assigned, use the **show srsx branch-voicemail-server** command.

show srsx branch-voicemail-server [**unassigned** | *hostname*]

Syntax Description

unassigned	Displays the Cisco Unified SRSV devices that are not assigned to any site.
<i>hostname</i>	Hostname of a specific Cisco Unified SRSV device.

Command Modes

Cisco UMG EXEC mode

Command History

Cisco UMG Version	Modification
8.0	This command was introduced.

Usage Guidelines

This information is also available in the Cisco UMG GUI, which we recommend that you use as the primary administrative interface.

Examples

The following is an example of the **show srsx branch-voicemail-server** command:

```
umg-1(config)# show srsx branch-voicemail-server
```

Hostname	SRST Gateway	Module Type	Memory	Serial Number
bos-srsv.srsv.lab	bos-srst.srsv.lab	NME	512 mb	ABC12344M19

The following is an example of the **show srsx branch-voicemail-server** command asking for unassigned devices:

```
umg-1(config)# show srsx branch-voicemail-server unassigned
```

Hostname	SRST Gateway	Module Type	Memory	Serial Number
nyc-srsv.srsv.lab	nyc-srst.srsv.lab	NME	512 mb	DEF87644N22

The following is an example of the **show srsx branch-voicemail-server** command with a device specified:

```
umg-1(config)# show srsx branch-voicemail-server srsv1.cisco.com
```

Hostname:	bos-srsv.srsv.lab
Module Type:	NME
Memory:	512 mb
Serial Number:	ABC12344M19

Related Commands	Command	Description
	show srsx central-call-agent	Displays the central call agents available on the Cisco Unified SRSV system.
	show srsx central-voicemail-server	Displays the central voicemail servers available on the Cisco Unified SRSV system.
	show srsx site	Displays the sites on the Cisco Unified SRSV system.

show srsx central-call-agent

To display the list of configured Cisco Unified Communications Manager systems or details for the specified Cisco Unified Communications Manager system, use the **show srsx central-call-agent** command.

show srsx central-call-agent [*hostname* [*srst-references*]]

Syntax Description

<i>hostname</i>	Hostname of a specific Cisco Unified Communications Manager system.
<i>srst-references</i>	Displays the Cisco Unified SRST references for the specified Cisco Unified Communications Manager system.

Command Modes

Cisco UMG EXEC mode

Command History

Cisco UMG Version	Modification
8.0	This command was introduced.

Usage Guidelines

This information is also available in the Cisco UMG graphical user interface, which we recommend that you use as the primary administrative interface.

Examples

The following is an example of the **show srsx central-call-agent** command:

```
umg-1(config)# show srsx central-call-agent
```

Hostname	IP Address	Provisioning	SRST-ReferencesManaged	Sites
cucm21.cisco.com	192.100.1.1	Enabled	97	10

The following is an example of the **show srsx central-call-agent** command with a central call agent specified:

```
umg-1(config)# show srsx central-call-agent cucm.cisco.com
```

```

Hostname:cucm.srsv.lab
AXL Username:Administrator
AXL Password:*****
AXL Pacing:0 (milliseconds)
Provisioning Schedule:Every day at 12:00 am
Default Voicemail:cuc-8.srsv.lab
Provisioning:enabled
Site Provision Enable Default:enabled

```

The following is an example of the **show srsx central-call-agent** command with a central call agent specified and asking for a list of the Cisco Unified SRST references:

```
umg-1(config)# show srsx central-call-agent ccm ccm.cisco.com srst-references
```

SRST-references	IP Address
branch-bos-srst	192.168.1.2

```
branch-nyc-srst      |192.168.1.4
branch-sj-srst       |192.168.1.5
```

Related Commands

Command	Description
show srsx central-voicemail-server	Displays the central voicemail servers available on the Cisco Unified SRSV system.
show srsx site	Displays the sites on the Cisco Unified SRSV system.
show srsx branch-voicemail-server	Displays the SRSV-CUE devices on the Cisco Unified SRSV system.

show srsx central-voicemail-server

To display the list of configured Cisco Unity Connection systems or details for the specified Cisco Unity Connection system, use the **show srsx central-voicemail-server** command.

show srsx central-voicemail-server [*hostname*]

Syntax Description	<i>hostname</i>	Hostname of a specific Cisco Unity Connection system.
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Command Modes	Cisco UMG EXEC mode
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Command History	Cisco UMG Version	Modification
	8.0	This command was introduced.

Usage Guidelines	This information is also available in the Cisco UMG graphical user interface, which we recommend that you use as the primary administrative interface.
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Examples The following is an example of the **show srsx central-voicemail-server** command:

```
umg-1(config)# show srsx central-voicemail-server
```

```
Hostname          |Provisioning
```

```
cuc-8.srsv.lab|enabled
```

The following is an example of the **show srsx central-voicemail-server** command with a Cisco Unity Connection specified:

```
umg-1(config)# show srsx central-voicemail-server cuc1.cisco.com
```

```
Hostname:cuc-8.srsv.lab
```

```
REST Username:CucUser
```

```
REST Password:*****
```

```
REST Pacing:0 milliseconds
```

```
Provisioning:enabled
```

Related Commands	Command	Description
	show srsx branch-voicemail-server	Displays the SRSV-CUE devices on the Cisco Unified SRSV system.
	show srsx central-call-agent	Displays the central call agents available on the Cisco Unified SRSV system.
	show srsx site	Displays the sites on the Cisco Unified SRSV system.

show srsx provisioning-history

To display the provisioning history for all sites, use the **show srsx provisioning-history** command.

show srsx provisioning-history

Syntax Description This command has no arguments or keywords.

Command Modes Cisco UMG EXEC mode

Command History	Cisco UMG Version	Modification
	8.0	This command was introduced.
	8.5	The display output was modified to include the Ephones Provisioned column.

Usage Guidelines This information is also available in the Cisco UMG graphical user interface, which we recommend that you use as the primary administrative interface.

Examples The following is an example of the **show srsx provisioning-history** command in Cisco UMG 8.0:

```
umg-1(config)# show srsx provisioning-history
```

Site	Last Result	Date	Last Success	Users Provisioned
branch-bos-srst	Success	Mon, Mar 22, 09:24 AM	Mon, Mar 22, 09:24 AM	21
branch-nyc-srst	unknown			0
branch-sj-srst	unknown			0

The following is an example of the **show srsx provisioning-history** command in Cisco UMG 8.0:

```
umg-1(config)# show srsx provisioning-history
```

Site	Last Result	Date	Last Success	Users Provisioned
branch-bos-srst	Success	Mon, Mar 22, 09:24 AM	Mon, Mar 22, 09:24 AM	21
branch-nyc-srst	unknown			0
branch-sj-srst	unknown			0

Related Commands	Command	Description
	show srsx branch-voicemail-server	Displays the SRSV-CUE devices on the Cisco Unified SRSV system.
	show srsx central-call-agent	Displays the central call agents available on the Cisco Unified SRSV system.
	show srsx site	Displays the sites on the Cisco Unified SRSV system.

show srsx site

To display the list of sites managed by the Cisco UMG or to see details for the specified site, use the **show srsx site** command.

show srsx site [*sitename*]

Syntax Description

<i>sitename</i>	Name of a specific site.
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Command Modes

Cisco UMG EXEC mode

Command History

Cisco UMG Version	Modification
8.0	This command was introduced.
8.5	This command was modified to add support for E-SRST configurations. The following fields were added: SRST Provisioning, SRSV Provisioning, Router login username, Router login password.

Usage Guidelines

This information is also available in the Cisco UMG graphical user interface, which we recommend that you use as the primary administrative interface.

Examples

The following is an example of the **show srsx site** command:

```
umg-1(config)# show srsx site
```

Site	Provisioning	Call Agent	Voicemail Server	SRST	SRSV
branch-bos-srst	enabled	ccm-7.srsv.lab	cuc-8.srsv.lab	192.168.1.2	
bos-srsv.srsv.lab					
branch-nyc-srst	enabled	ccm-7.srsv.lab	cuc-8.srsv.lab	192.168.1.4	
branch-sj-srst	enabled	ccm-7.srsv.lab	cuc-8.srsv.lab	192.168.1.5	

The following is an example of the **show srsx site** command with a site specified:

```
umg-1(config)# show srsx site branch-bos-srst
```

```
Sitename:                branch-bos-srst
Central Call Agent:      ccm-7.srsv.lab
Central Voicemail Server: cuc-8.srsv.lab
Srst Reference:          branch-bos-srst
Srst Address:            192.168.28.131
Srsv Voicemail:          bos-srsv.srsv.lab
Template:                default
Provisioning:            enabled
SRST provisioning        enabled
SRSV provisioning        enabled
Router login username    bxb100 admin
Router login password     *****
```

Related Commands	Command	Description
	show srsx central-call-agent	Displays the central call agents available on the Cisco Unified SRSV system.
	show srsx central-voicemail-server	Displays the central voicemail servers available on the Cisco Unified SRSV system.
	show srsx branch-voicemail-server	Displays the SRSV-CUE devices on the Cisco Unified SRSV system.

show srsx site-template

To display the site provisioning templates used when provisioning SRSV-CUE devices, use the **show srsx site-template** command.

show srsx site-template [**default**] | [*name*] | [**auto-learned**]

Syntax Description

default	Displays default site provisioning templates.
<i>name</i>	Displays details for the selected template.
auto-learned	Displays site provisioning templates for auto-learned sites.

Command Modes

Cisco UMG EXEC mode

Command History

Cisco UMG Version	Modification
8.0	This command was introduced.
8.5	This command was modified to add support for E-SRST configurations. The Autolearn Voicemail Pilot field was added.

Usage Guidelines

This information is also available in the Cisco UMG graphical user interface, which we recommend that you use as the primary administrative interface.

Examples

The following is an example of the **show srsx site-template** command:

```
umg-1(config)# show srsx site-template
```

```
Name      |Voicemail Pilot
```

```
default|1001
```

The following is an example of the **show srsx site-template** command in which the voicemail pilot has been auto-learned:

```
umg-1(config)# show srsx site-template
```

```
Name      |Voicemail Pilot
```

```
default|Auto-Learned
```

The following is an example of the **show srsx site-template** command with a template specified:

```
umg-1(config)# show srsx site-template default
```

```

Template Name:                default
Autolearn voicemail pilot     enabled
Voicemail Pilot:              1001
Live Record:                  disabled
Live Record Beep:             disabled
Live Record Beep Interval:    15
Live Record Beep Duration:    250
Live Reply:                    disabled
Mailbox Size (seconds):       3600
Maximum Message Size (seconds): 240
Message Expiration (days):   30
Menu items changed prompt:    disabled
MWI mode:                      Automatic
MWI type:                      Sub-notify

```

Related Commands

Command	Description
show srsx branch-voicemail-server	Displays the SRSV-CUE devices on the Cisco Unified SRSV system.
show srsx central-call-agent	Displays the central call agents available on the Cisco Unified SRSV system.
show srsx site	Displays the sites on the Cisco Unified SRSV system.

show srsx srsv-upload-history

To display the voicemail upload history for all Cisco Unified SRSV devices, use the **show srsx srsv-upload-history** command.

show srsx srsv-upload-history

Syntax Description This command has no arguments or keywords.

Command Modes Cisco UMG EXEC mode

Command History	Cisco UMG Version	Modification
	8.0	This command was introduced.

Usage Guidelines This information is also available in the Cisco UMG graphical user interface, which we recommend that you use as the primary administrative interface.

Examples The following is an example of the **show srsx srsv-upload-history** command:

```
umg-1(config)# show srsx srsv-upload-history
```

SRSV	Total Voicemails	Undeliverable	Start	End
bos-srsv.srsv.lab	3	0	Mon, Mar 22, 10:30 AM	Mon, Mar 22, 10:31 AM

Related Commands	Command	Description
	show srsx branch-voicemail-server	Displays the SRSV-CUE devices on the Cisco Unified SRSV system.
	show srsx central-call-agent	Displays the central call agents available on the Cisco Unified SRSV system.
	show srsx site	Displays the sites on the Cisco Unified SRSV system.

show srsx system-settings

To display the global Cisco Unified survivable remote system configuration values, use the **show srsx system-settings** command.

show srsx system-settings

Syntax Description	This command has no arguments or keywords.
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Command Modes	Cisco UMG EXEC mode
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Command History	Cisco UMG Version	Modification
	8.0	This command was introduced.

Usage Guidelines	This information is also available in the Cisco UMG GUI, which we recommend that you use as the primary administrative interface.
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Examples	The following is an example of the show srsx system-settings command:
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```
umg-1(config)# show srsx system-settings
```

```
Secondary UMG:      backup-umg.srsv.lab
Use TLS Security: Off
SRSV UMG Secret:    *****
SRSV REST Secret:   *****
```

Related Commands	Command	Description
	show srsx branch-voicemail-server	Displays the SRSV-CUE devices on the Cisco Unified SRSV system.
	show srsx central-call-agent	Displays the central call agents available on the Cisco Unified SRSV system.
	show srsx site	Displays the sites on the Cisco Unified SRSV system.

